



# Flood Control District of Maricopa County

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[www.fcd.maricopa.gov](http://www.fcd.maricopa.gov)

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Phoenix, Arizona 85009  
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March 17, 2014

Dear Property Owner:

The Flood Control District of Maricopa County (District) is conducting a detailed floodplain/floodway delineation study of the Lower Gila River. The Lower Gila River Floodplain Delineation Study originally extended from the 307<sup>th</sup> Avenue alignment to the Airport Road alignment, however recently the District decided to extend the study from the Airport Road alignment east to Bullard Wash (see attached map for approximate study boundaries).

You received this letter because some portion of your property may be within or in close proximity to the effective Federal Emergency Management Agency (FEMA) 100-year floodplain.

The study will use detailed topographic mapping and technical analyses to re-evaluate the extent of floodprone areas along the study reach. This study will replace the results of five previous studies: south of Gillespie Dam (dated 1990), Gillespie Dam to approximately State Route 85 (dated 1988), approximately State Route 85 to Airport Road (dated 1999), Airport Road to Bullard Wash (dated 2009), and an area around the Cotton Lane Bridge (dated 2010).

During the course of the study, it may be necessary for a survey team or study team members to briefly enter or cross a portion of your property to perform surveying and/or data gathering activities in support of the study. These activities should not result in any disturbance to you or to your property.

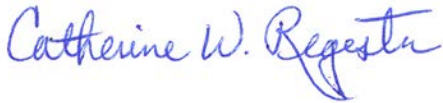
If you are affected by the study results, you will be invited to a public meeting prior to the study being submitted to FEMA. This public meeting is tentatively scheduled for the fall of 2014. The meeting will present the new floodplain/floodway delineation for the Gila River along the study reach.

When the study is completed, the final results will be sent to FEMA for approval and adoption. FEMA uses information from floodplain delineation studies to update the Flood Insurance Rate Maps (FIRM) for the National Flood Insurance Program.

The District conducts floodplain/floodway delineation studies throughout unincorporated Maricopa County and within other jurisdictions to determine the location of Special Flood Hazard Areas. These are areas subject to flood inundation by a 100-year storm (1-percent chance of occurring in any given year). The studies provide data for sound floodplain management so that future development will not negatively impact the movement of stormwater, reducing the risk of property damage from flooding.

If you have questions regarding the study or information to share pertaining to previous flood events, please contact me at [cwr@mail.maricopa.gov](mailto:cwr@mail.maricopa.gov) or 602-506-4001.

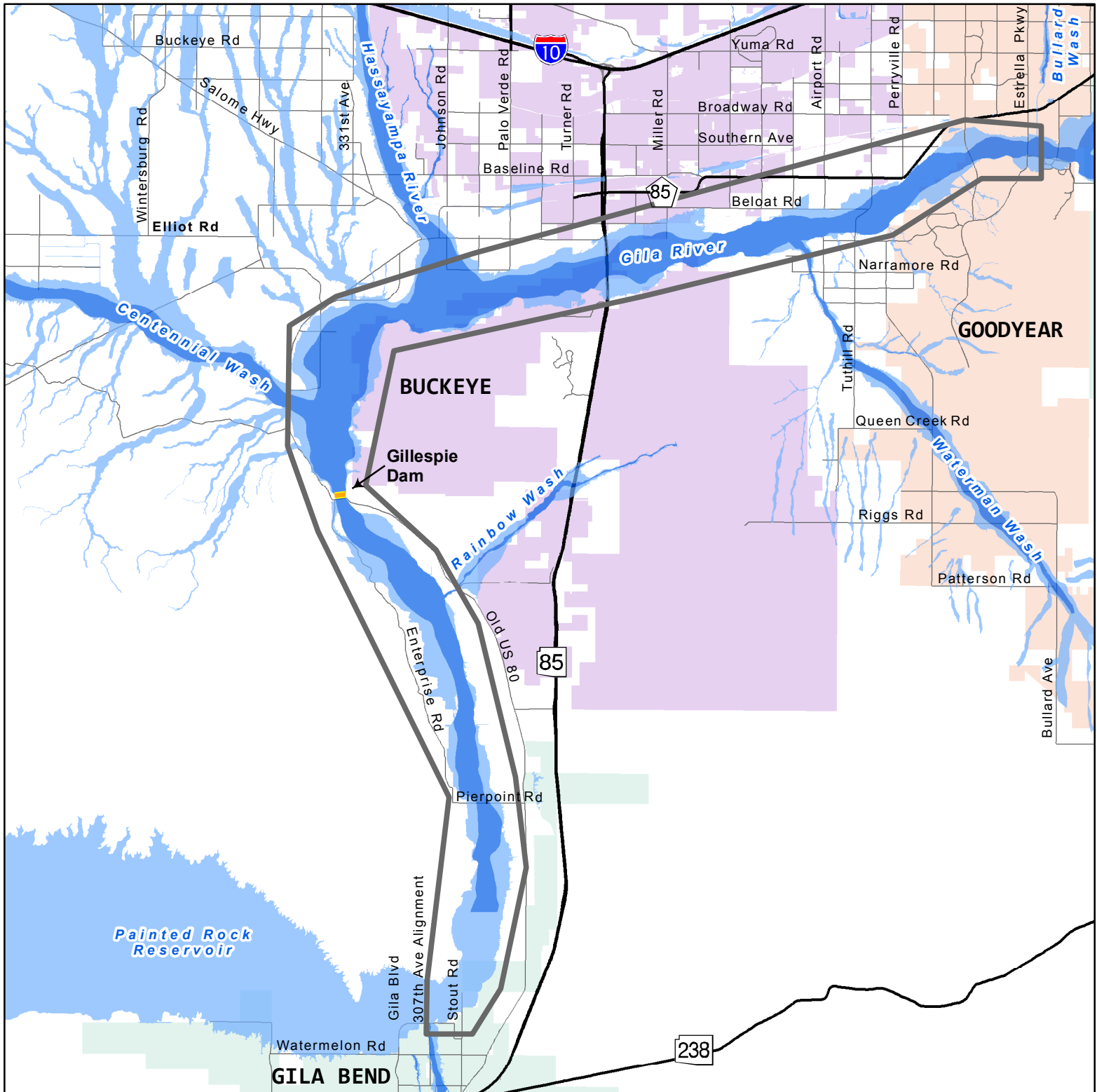
Sincerely,

A handwritten signature in blue ink that reads "Catherine W. Regester". The signature is fluid and cursive, with the first name "Catherine" and last name "Regester" clearly legible.

Catherine W. Regester, P.E., CFM  
Project Manager



# Lower Gila River Floodplain Delineation Study



Flood Control District of Maricopa County, GIS Division, February 2014

- Approximate Study Area
- Flood Zone (FEMA)**
- Effective FEMA 100-Year Floodway
- Effective FEMA 100-Year Floodplain

